

Attorney Docket No. HANP:101aUS
U.S. Patent Application No. 10/708,982
Reply to Office Action of April 6, 2006
Date: June 29, 2006

Amendments to the Specification

Please replace paragraph [0030] with the following amended paragraph:

[0030] During the winding process, layers 24 can be bonded and/or mechanically fastened to one another by means of epoxy resins, polymers, nails, screws, rivets or the like, or combinations thereof. As illustrated in Figures 9-14, upon completion of the winding and bonding process and achieving a desired diameter tire pole, metal or other rigid, tubes 25 and or hollowed rivets, may be inserted through the diameter of the tire pole at various desired intervals ~~through at least one transverse hole drilled through the diameter of the tire pole, with transverse being defined as the shorter width of the construction material.~~ Tubes 25 may comprise flared ends 29 that can be bent about the tire pole to secure the tube therein and/or be secured therein by washers. The flared hollow tubes further serve to bind the layers of wound tire strips together and may also act as sleeves for passing bolts 31 or anchoring means 33 therethrough. Thus, tubes 25 may serve as means for anchoring the tire pole, for example, to substrate 35, to another tire pole, or a guardrail support, etc. As shown in Figure 7, tire pole may be adapted to further comprise base member 52 (shown in Figure 7), which may be secured to the tire pole via a hollowed mandrel and/or one or more tubes 25 a passing fastening means therethrough, e.g. bolt 31.